

03-26-01 A



FORM PTO-1082

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Express Mail Label No. EL 713 624 635 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Seiyo NAKASHIMA; Michiko NISHIWAKI; Yukinori ABURATANI; Satoshi OKADA; Eisuke NISHITANI; Kazuhiro NAKAGOMI; Kazuhito IKEDA; Kazuhiro SHIMENO; Gakuji OHTA; and Katsuhisa KASANAMI all of Tokyo, Japan

Serial No: Not assigned

Filed: March 23, 2001

For: SUBSTRATE PROCESSING APPARATUS AND SUBSTRATE
PROCESSING METHOD

J1046 U.S. PTO
09/816643
03/23/01

Box PATENT APPLICATION

Commissioner for Patents

Washington, D.C. 20231

Dear Sir:

CORRESPONDENCE ADDRESS:

 Customer Number

000026021



26021

PATENT TRADEMARK OFFICE

Transmitted herewith for filing is the patent application identified above.

17 sheet(s) of drawings (formal informal) is(are) enclosed.

66 page(s) of specification and 1 page(s) of abstract of the invention are enclosed.

An assignment of the invention to HITACHI KOKUSAI ELECTRIC INC. is enclosed will follow.

An associate power of attorney is enclosed will follow.

Applicant claims small entity status. See 37 CFR 1.27.

Declaration and Power of Attorney is enclosed will follow.

A certified copy of Japanese Patent Application No. 2000-84590 filed March 24, 2000 from which priority is claimed under 35 U.S.C. § 119 will follow.

IDS enclosed (with reference(s)).

Preliminary Amendment is enclosed.

Application data sheet is enclosed. See 37 CFR 1.76.

Return postcard is enclosed.

CALCULATION OF FEES							
ITEM		TOTAL NO. OF CLAIMS		NO. OF CLAIMS OVER BASE	LG/SM \$ ENTITY FEE	\$ AMOUNT	\$ FEE
A	TOTAL CLAIMS FEE	12	-20	0	LG=\$18 SM=\$9	\$18	0
B	INDEPENDENT CLAIMS FEE*	3	-3	0	LG=\$80 SM=\$40	\$80	0
C	SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B)						0
D	MULTIPLE-DEPENDENT CLAIMS FEE				LARGE ENTITY FEE = \$270 SMALL ENTITY FEE = \$135		\$ 0
E	BASIC FEE				LARGE ENTITY FEE = \$710 SMALL ENTITY FEE = \$355		\$ 710.00
F	TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E)						\$ 710.00
G	ASSIGNMENT RECORDING FEE					\$ 40	\$ 40

*LIST INDEPENDENT CLAIMS 1, 8, 10

Please charge my Deposit Account No. 50-1314 the amount of \$ 0. A copy of this letter is enclosed.

A check in the amount of \$ 0 to cover the filing fee is enclosed.

A check in the amount of \$ 40.00 to cover Assignment Recordation fee is enclosed.

The Commissioner is hereby authorized to charge any deficiency for the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed.

Any additional filing fees required under 37 C.F.R. 1.16

Any patent application processing fees under 37 C.F.R. 1.17

Respectfully submitted,
HOGAN & HARTSON, L.L.P.

By: _____

Louis A. Mok

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Attorney for Applicant(s)

Date: March 23, 2001

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Seiyo NAKASHIMA et al.

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Art Unit: Not assigned

Examiner: Not assigned

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Box PATENT APPLICATION

Commissioner for Patents

Washington, D.C. 20231

Dear Sir:

I hereby certify that

- two copies of a letter of transmittal
- patent application (66 page(s) of specification; 12 claim(s); 1 page(s) of abstract)
- 17 sheet(s) of informal drawings
- return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with sufficient postage under 37 C.F.R. § 1.10 on the date indicated above and are addressed to:

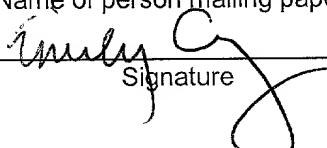
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Washington, D.C. 20231.

Date: March 23, 2001

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Signature